

**Sughrue**

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

July 10, 2001

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Hisayuki MIKI, Mineo OKUYAMA, Masaharu OSHIMA,  
Hiroshi FUJIOKA, and Ichitaro WAKI  
METHOD FOR PRODUCING P-TYPE GALLIUM NITRIDE-BASED COMPOUND  
SEMICONDUCTOR, METHOD FOR PRODUCING GALLIUM NITRIDE-BASED  
COMPOUND SEMICONDUCTOR LIGHT-EMITTING DEVICE, AND GALLIUM  
NITRIDE-BASED COMPOUND SEMICONDUCTOR LIGHT-EMITTING DEVICE  
**Assignee: SHOWA DENKO KABUSHIKI KAISHA**  
Our Ref. Q61744

Dear Sir:

Attached hereto is the application identified above including twenty-two (22) sheets of the specification, including the claims and abstract, four (4) sheets of drawings, sworn translation of U.S. Provisional Application No. 60/247,991, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement and PTO 1449 form with references.

The Government filing fee is calculated as follows:

Total claims	29	-	20	=	9	x	\$18.00	=	\$162.00
Independent claims	3	-	3	=		x	\$80.00	=	\$0.00
Base Fee									\$710.00
Multiple Dependent Claim Fee									\$270.00
<b>TOTAL FILING FEE</b>									<b>\$1142.00</b>
Recordation of Assignment									\$40.00
<b>TOTAL FEE</b>									<b>\$1182.00</b>

Checks for the statutory filing fee of \$1142.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority and benefit are claimed from July 10, 2000, and November 14, 2000 based on Japanese Patent Application No. P2000-207701 and U.S. Provisional Application No. 60/247,991. The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

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